

**DODGE COUNTY
LAND CONSERVATION COMMITTEE MEETING
127 EAST OAK STREET
JUNEAU, WI 53039
November 17, 2014**

The Dodge County Land Conservation Committee (LCC) met on November 17, 2014 beginning at 8:30 AM in Room 3A of the Dodge County Administration Building.

Call to Order: The meeting was called to order by Chair Ed Nelson at 8:30 AM with the following members present: Ed Nelson, Dale Macheel, Gerald Adelmeyer, Bill Muche, Howard Kriewald, Larry Bischoff, and Bill Foley.

Other Dodge County Board Members, Dodge County Staff and Agency Advisors Present: Marc Bethke, Dodge County Land Conservation Department (LCD) County Conservationist; Jim Mielke, Dodge County Administrator; John Bohonek, Dodge County LCD Conservation Engineering Technician; Robert Bird, Dodge County LCD Conservation Agronomist; and Josh Odekirk, USDA-Natural Resources Conservation Service (NRCS) District Conservationist.

Others Present: Greg Farnham, Lake Sinissippi Improvement District Commissioner.

APPROVAL OF AGENDA AND PERMIT CHAIR TO DEVIATE FROM AGENDA TO EFFICIENTLY CONDUCT MEETING: Motion by Muche to approve the agenda and to permit the Chair to deviate from the agenda to efficiently conduct the meeting, seconded by Bischoff. Motion carried.

APPROVAL OF MINUTES: Motion by Kriewald to approve the minutes of October 27, 2014 as sent by mail; seconded by Bischoff. Motion carried.

PUBLIC APPEARANCES/COMMENTS: Greg Farnham urged the committee to be active in contacting state legislators representing Dodge County regarding the call for state action over the problems being caused by the land spreading of large volumes of liquid manure on Dodge County cropland. Greg distributed several news articles containing examples of problems caused by liquid manure around Wisconsin.

AGENCY ADVISOR REPORTS: Josh Odekirk reported on significant work activities and issues of the USDA-NRCS over the past month.

REVIEW OF BILLS AND REVENUES: The committee reviewed bills and revenues as shown on the attached listing.

CONSIDERATION OF NEW AND REVISED CONSERVATION PLANS: Motion by Kriewald to approve signing new and revised conservation plans; seconded by Macheel. Motion carried.

UPDATE ON NUTRIENT MANAGEMENT PLANNING ACTIVITIES: Robert Bird described activities and progress made with nutrient management planning in Dodge County, and

with training farmers to write their own nutrient management plans. Nearly 250 Dodge County farmers, representing over 98,000 cropland acres, have been trained to write their own nutrient management plans. Nutrient management plan checklist were submitted by 464 farmers for the 2014 cropping season, representing over 106,000 cropland acres (see attached report).

MANURE STORAGE ORDINANCE PROJECTS STATUS REPORT: John Bohonek presented a report on the status of on-going projects under the Dodge County Manure Storage Ordinance (see attached report).

FARMLAND PRESERVATION PROGRAM – NOTICES OF NONCOMPLIANCE: Four participants of the Farmland Preservation Program have not certified compliance with conservation requirements of the program in 2014, and were considered for issuance of notices of noncompliance. Motion by Nelson to issue Farmland Preservation Program Notices of Noncompliance to Steven and Nancy Grulke, Town of Theresa; Skalitzky Brothers LLC, Town of Portland; Ronald Schultz, Town of Portland; and Dewey and Lois Pausma, Town of Trenton; seconded by Kriewald. Motion carried.

LAND & WATER RESOURCE MANAGEMENT COST SHARE REPORT: Marc Bethke reported on cost share agreements signed and cost share payments disbursed from October 28, 2014 through November 17, 2014 under the Land & Water Resource Management cost-share program. The committee also considered a cost-share transfer worksheet, proposing to transfer \$10,000 in 2014 cropping practice cost- share funding from Dodge County to LaCrosse County. Motion by Muche to signed the Land & Water Resource Management Cost-Share Transfer Worksheet as presented, seconded by Kriewald. Motion carried.

COUNTY CONSERVATIONIST MONTHLY REPORT: SIGNIFICANT WORK ACTIVITIES, MEETINGS AND OTHER ISSUES: Marc Bethke presented the monthly County Conservationist's Report (see attached report).

COMMITTEE MEMBER REPORTS: Jim Mielke reported on items discussed at the most recent meeting of the Lake Sinissippi Improvement District. The lake district is currently considering small scale projects to improve the lake or lakeshore areas. The lake district plans to select projects to be funded at their next meeting. The lake district has decided to discontinue legal action against the Dodge County Drainage Board regarding concerns over installation of the drainage system and conservation practices in Drainage District 88. Bill Foley reported that the biomass study on Beaver Dam Lake has been discontinued until solid ice has formed on the lake. Zebra mussels have been found in Beaver Dam Lake. The Beaver Dam Lake Improvement Association is also working to help lake property owners gain access to state cost-share funding for small lakeshore improvement projects. Dale Macheel reported that the Fox Lake Inland Lake District is continuing the process of transitioning from using district staff to contracting with an outside company to perform the day-to-day work of operating the district's waste water treatment system. The lake district continues to seek funding to undertake projects that may help reduce nitrate levels in Drew Creek. Dale reported that the public hearing for the WPDES permit for Kooiker Calves is scheduled for December 4, 2014.

CORRESPONDENCE: Copies of the minutes of the October 14, 2014 meeting of the Lake Sinissippi Improvement District were distributed to committee members.

PER DIEMS: Motion by Bischoff, seconded by Muche to approve the regular per diems, in addition to the following:

Dale Macheel – Fox Lake Inland Lake District Meeting on November 13, 2014 – per diem and 22 miles

Motion carried.

NEXT MEETING: The next regular monthly meeting will be held on Monday, December 22, 2014 beginning at 8:30 AM in Room 3A of the Dodge County Administration Building, 127 East Oak Street, Juneau, Wisconsin.

ADJOURNMENT: There being no further business to come before this committee, motion by Kriewald to adjourn at 10:05 AM; seconded by Bischoff. Motion carried.



Ed Nelson, Chair



Gerald Adelmeyer, Secretary

Disclaimer: The above minutes may be approved, amended or corrected at the next committee meeting.

NOVEMBER ANIMAL WASTE ORDINANCE REPORT

Dustin Brunn(Trenton) – Project completed

Ryan Kittel(Burnett) – Design done. Working on project

Dale Redlin(Ashippun) – Project completed

Ken Gault(Rubicon) – Project completed

Kooiker Calves(Fox Lake) – wants storage. WPDES.

Carl Reible(Leroy) – Project completed

Andrew Feucht(Herman) – Working on temp. storage design

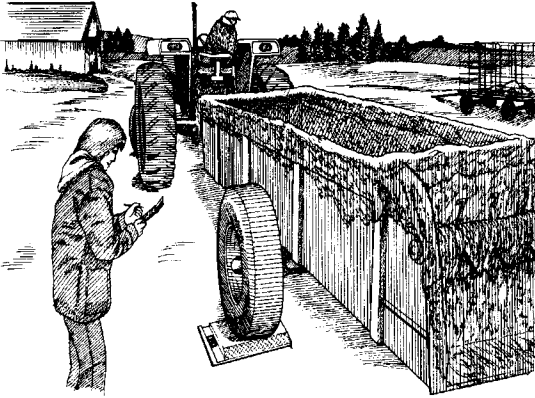
Larry Bulwalda(Trenton N) – private Engineer

Bob Haas(Calamus) – Storage abandonment completed.

Harry King(Lomira) – Working on storage abandonment design.

Dodge County Nutrient Management Program

Summary: Years 2000-2014



248 Farmers attended Nutrient Management Farmer Training in past years representing approx. **98011 acres**.

- Updated farm maps, soils maps, manure spreading restriction maps, conservation plans.
- Weighed & calibrated spreaders if needed.
- Soil tested and wrote a Nutrient Management plan meeting the technical standard (NRCS 590).

Why is Nutrient Management important to Dodge County?

1. Environmental Benefits
 - Phosphorus is a water quality problem -soil erosion and nutrient/sediment run-off degrade surface water quality.
 - High Nitrates (Nitrogen) is a groundwater problem.
 - Wells contaminated with fecal coliform bacteria cause health problems.
2. Economic Benefits
 - Maximize fertilizer value of manure and legume credits.
 - Recommend right source, rate and timing of purchased fertilizer to maximize yields.

Who is required to have a Nutrient Management plan?

- All Farmers? NR151 requirement since 2002. Must provide cost sharing to enforce.
- DNR permitted CAFO farms. Dodge County currently has 5 CAFO's.
- Farmers permitted under Dodge County Manure Storage Ordinance.
- Farmers applying for Livestock Siting/building permit.
- Farmland Preservation program participants.

“Land Conservation staff encourage all farm operators to have current soil tests and update nutrient management plans annually.”

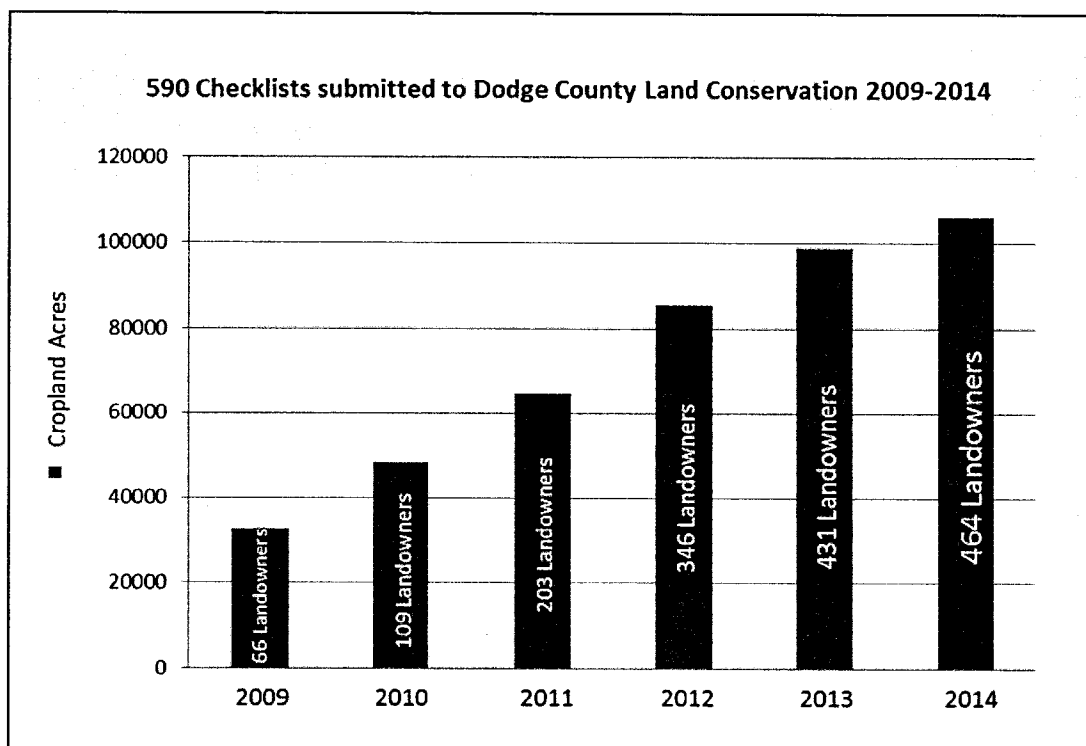
Who is writing Nutrient Management plans? “Certified Crop Advisors”

- Fertilizer dealers, suppliers, sales staff.
- Private Ag. Consultants.
- Farmers that have attended our Nutrient Mgmt Farmer Training program.
- Land Conservation and UWEX staff helping farmers with training program.

464 Landowners were listed on Nutrient Management checklists representing over **106000 acres** that have been submitted to Land Conservation for the 2014 crop year.

What is a Nutrient Management plan?

- Current maps identifying fields, soil types, manure spreading restrictions.
- Current conservation plan showing soil erosion below tolerable soil loss 'T'.
- Soil sampling on a 1 sample/5 acre basis every 4 years.
- Estimating manure produced on livestock farms and weighing and calibrating spreaders.
- Using University of Wisconsin recommendations to determine fertilizer application rates, taking into consideration manure and legume credits.
- Phosphorus (P) assessment. Either P index or soil test P management strategy.
- Protect concentrated flow areas and gullies with perennial vegetation/grassed waterways.



Looking Forward

- Continue year round recruiting for Nutrient Management Farmer Training program. Land Conservation maintains recruitment list-currently 181 livestock producers.
- Continue "Refresher" program- well attended by producers wanting to see current research and recommendations. Also to recertify producers to write their own Nutrient Management plans for next 4 years.
- Expand Snap-Plus computer training. Snap Plus is computer software designed for Wisconsin farmers to write and update their nutrient management plan.
- Introduce and include new Dodge County UWEX Crops & Soils/Livestock agents in nutrient management programs.
- Technical standard NRCS 590 is currently being revised with an expected publication date in the 2nd quarter of 2015. Begin incorporating changes into curriculum for Dodge County Nutrient Management workshops.

LAND CONSERVATION DEPARTMENT BILLS & REVENUE

(BILLS)

Hotel Mead & Conference Center - Lodging at County	
Conservationist Meeting =	\$ 70.00
USDA-APHIS - 3 rd Quarter Wildlife Crop Damage Expenses =	\$ 5,164.62
Joe's Auto Service - Replace Tail Light on 2007 Tahoe =	\$ 11.75
Joe's Auto Service - Green S-10 Pickup Oil Change =	\$ 27.00
Robert Bird - October Expenses =	\$ 70.02
Steve & Rochelle Sperger - Land & Water Cost Sharing =	\$ 5,250.00
John & Mary Roche - Land & Water Cost Sharing =	\$ 9,100.00
Marc Bethke - October Expenses =	\$ 160.59
Joe's Auto Service - 1999 Ford Ranger Oil Change & New	
Wiper Blades =	\$ 50.94
TOTAL =	\$ 19,904.92

(REVENUE)

27 - Small Packet Tree Orders =	\$ 2,014.22
8 - FPP Service Fee Payments =	\$ 200.00
7 - FPP Late Certification Penalty Fees =	\$ 350.00
4 - FPP Late Payment Penalty Fees =	\$ 200.00
Annual United Co-op Equity Revolvment Payment =	\$ 113.77
TOTAL =	\$ 2,877.99